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IN THE U. S. PATENT AND TRADEMARK OFFICE

In re Application of: Hasselbrink, Jr et al.

Art Unit: 2855

Application No: 09/695,816

Examiner: Thompson, J.

Filed: 10/24/2000

Attorney Docket No.: SD-8298

For: **MOBILE MONOLITHIC POLYMER ELEMENTS FOR FLOW CONTROL IN MICROFLUIDIC DEVICES**

Assistant Commissioner for Patents
Washington, D. C. 20231

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REPLY UNDER 37 CFR §§1.142 AND 1.111

APR 1 2002

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Sir:

Applicants, through their attorneys, respectfully submit the following reply and remarks in response to the Office Action dated 03/12/2002. Group I (claims 1-4, 12, 13, 16, 17, 21 and 26) are elected, with traverse.

IN THE CLAIMS

Please amend the claims as follows:

14. (amended) A [rotational flowmeter] a device for controlling fluid flow in a microchannel system, comprising:

a microchannel system disposed on a substrate, the microchannel system comprising a microchannel intersecting a cavity, wherein the cavity divides the intersecting microchannel into an inlet channel and an outlet channel; and

a rotatable polymer disc disposed on a hub within the cavity,

Application No: 09/695,816

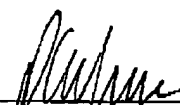
Filed: 10/24/2000

For: Hasselbrink, Jr et al.

In accordance with 37 CFR §1.121(c)(1), a separate sheet showing amended claims in clean form is submitted herewith.

Respectfully submitted,

Date: 04/01/02


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Application No: 09/695,816

For Applicant: Hasselbrink, Jr.

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Subject: SN: 09/695,816 FILED: 10/24/2000 Attorney Docket No. SD-8298

TITLE: MOBILE MONOLITHIC POLYMER ELEMENTS FOR FLOW CONTROL IN
MICROFLUIDIC DEVICES

FIRST INVENTOR: HASSELBRINK

I AM HEREWITH FAXING THE FOLLOWING:

A 4-PAGE REPLY TO AN OFFICE ACTION SUMMARY (ELECTION/RESTRICTIONS), WHICH
WAS MAILED TO OUR OFFICE FROM THE USPTO ON 3/12/02.

IF YOU NEED TO CONTACT ME, PLEASE CALL ME AT (925) 294-2773.

Thank you!

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Exceptional Service in the National Interest

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